

The oyster is  
**DIETETIC VALUE** looked upon as a  
**OF OYSTERS.** palatable, easily di-  
gestible and nutri-

tious article of food. That there is some danger from its consumption has of late been shown in a number of instances in which typhoid fever has been acquired from the indigestion of oysters that have grown or fattened in water contaminated by discharges from patients suffering from that disease.

It has recently been suggested that lemon juice is inimical to the typhoid bacillus and the suggestion appears to be sustained by the results of bacteriologic investigation, accordingly the recommendation has been made that the danger from infection with typhoid fever through the eating of oysters can be greatly lessened if not entirely eliminated, by the addition of lemon juice.

For the purpose of determining the nutritive value of the oyster, the N. Y. Lancet recently had made in its own laboratory a study of the chemical composition of native oysters, which yielded interesting and instructive results; and there is no reason to believe that the findings would be essentially different in other varieties. It is pointed out that although the actual amount of nutritive material in a raw oyster is small, it comprises all classes of food substances, namely, proteid, carbohydrate, fat, and certain mineral salts, and that are present in a peculiarly assimilable form.

Generally speaking the new mollusc consists of four-fifths of water, the remainder being composed almost entirely of organic matter. Of the latter about forty-five per cent. consists of proteid, an equal proportion of non-nitrogenous matters and the remainder of glycogen and fat. Mineral matters are present in about two per cent., including sodium chloride, soluble phosphates, calcium phosphate, magnesium phosphate and copper in the form of oxide. The oysters were found to be readily soluble in cold water, diluted gin and chablis, (a delicately acid wine), but not in stout. The oyster is rendered tough and indigestible by boiling. The liquor contained in the oyster shell consists principally of water and sodium chloride and almost no organic matter, and has no special nutritive value.

March 10.

## DAILY TIMES FISH BUREAU.

### To-day's Arrivals and Receipts.

Sch. George F. Edmunds, Fortune Bay, 750 bbls. frozen herring, 80 bbls. salt herring.  
Sch. Cecil H. Low, Georges, 4000 lbs. cod.  
Sch. Fanny S. Orne, Georges, 16,000 lbs. cod, 3000 lbs. halibut.  
Sch. Penobscot, Georges, 8000 lbs. cod, 1000 lbs. halibut.

### Today's Market.

Board of Trade prices: Large handline Georges cod, \$4.25 per cwt.; medium do., \$3.25; large trawl Georges, \$3.75; medium do., \$3.25; handline cod from deck, caught east of Cape Sable, \$4.00; medium do., \$3.25; large trawl bank cod, \$3.25; medium do., \$3.00; large dory handline cod, \$3.50; medium do., \$3.25.

Board of Trade splitting prices on fresh fish—All cod caught on Le Have Bank and to the westward: Large, \$2; medium, \$1.40; all cod caught to the eastward of Le Have Bank, large, \$1.75; medium, \$1.25; snapper cod fish, 40 cts.; cusk, \$1.30; haddock, 85 cts.; hake, 90 cts.; pollock, 50 cts.

Bank halibut, 10 3-4 cts. per lb. for white and 7 3-4 cts. for gray.

Georges halibut, 10 3-4 cts. per lb. for white and 7 3-4 cts. for gray.

### Boston.

Sch. Richard Wainwright, 33,000 haddock 40,000 cod.

Sch. Mattie Brundage, 20,000 haddock, 15,000 cod.

Sch. M. Madeleine, 18,000 cod.

Sch. Gloriana, 70,000 haddock, 7000 cod.

Haddock, \$1 to \$2; large cod, \$2.50 to \$3; market cod, \$1.50 to \$1.75.

### Ice on Grand Bank.

The sealing steamer Algerine, bound from St. John's, N. F., for the seal fishery in the Gulf of St. Lawrence, was caught in an ice floe and driven on a reef near St. Pierre, Miquelon. She was lightened by throwing overboard a quantity of coal and refloated. There is considerable ice about the Grand Bank and the ice fields are extending towards the coast.

### The Boothbay Salt Bankers.

Sch. Harry A. Nickerson, Capt. Charles N. Forbes, sailed from Boothbay on Friday. She is the only trawl salt banker from that port this season. The dory handline fleet from there will comprise schs. Bertha D. Nickerson, Carlton Bell, Edith McIntyre and Frank G. Rich.

### More Frozen Herring.

Sch. George F. Edmunds, Capt. William Cluett, arrived from Fortune Bay, N. F., this morning with a cargo of frozen herring after a fair passage of eight days. Capt. Cluett reports no very rough weather but met the ice floe on the southeast part of Quero. He kept clear of it however.

Capt. Willard Poole, owner of the Edmunds, left Fortune Bay to come home by rail and steamer and has not yet arrived.

Schs. Georgie Campbell and Lena and Maud are all of the frozen herring fleet to come, except the crafts frozen in at Bay of Islands and Bonne Bay.

## SOUTHERN SEINERS.

### Early Fleet Will Number About Same as Last Year.

### Many Skippers Figuring To Sail as Soon as Possible.

The fleet of early southern seiners will be about the same size at last year. Some of the vessels will begin to fit this week and next week will witness the departure of several of the pioneers of the fleet. Sch. Constellation will begin to get ready today and will probably be the first to sail, as Capt. Morgan is anxious to be on the southern mackerel ground, as early as possible.

The early fleet from this port will comprise the following:

Steamer Alice M. Jacobs, Capt. Solomon Jacobs.

Sch. Harvard, Capt. Charles Morgan.

Sch. Constellation, Capt. Thaddeus Morgan.

Sch. Mary E. Harty, Capt. Charles H. Harty.

Sch. Grayling, Capt. Reuben Cameron.

Sch. Marguerite Haskins, Capt. Benjamin Spurling.

Sch. Lottie G. Merchant, Capt. Christopher Carrigan.

Sch. Priscilla Smith, Capt. William J. Corkum.

Sch. Smuggler, Capt. Jerry E. Cook.

Sch. Golden Hope, Capt. Douglass McLean.

Sch. Rob Roy, Capt. John Hickey.

Sch. Latona, Capt. Gourley Anderson.

Sch. Diana, Capt. James McLean.

Sch. Rival, Capt. C. Wesley Farmer.

Sch. Speculator, Capt. George Corlett.

Sch. Senator Saulsbury, Capt. Stephen Lacy.

Sch. Veda M. McKown, Capt. George McKown.

Sch. Victor, Capt. John W. McFarland.

Sch. Lena and Maud, Capt. Joseph E. Graham.

Sch. Corsair, Capt. George G. Hainor.

Sch. Agnes E. Downes, Capt. Witham A. Wentzell.

Sch. Norumbega, Capt. John A. McKinnon.

Sch. Saladin, Capt. Flar McKown.

Sch. Nourmabal, Capt. Wallace Parsons.

Sch. S. F. Maker, Capt. Campbell S. Peart.

Sch. Bertha and Pearl, Capt. Joseph Smith.

Sch. Faustina, Capt. Frank H. Hall.

Sch. George F. Edmunds.

Sch. Braganza, Capt. Jason Daley.

Sch. Indiana.

Sch. Hattie M. Graham, Capt. John S. Seavey.

Sch. Harry G. French, Capt. Rufus McKay.

Continued on Page 5.

Sch. Natalie Nelson, Capt. John F. Vautier.

Sch. Bessie M. Devine, Capt. Archibald Devine.

Sch. Hattie A. Heckman, Capt. Ralph Webber.

Sch. Electric Flash, Capt. Edward McLean.

Sch. Leander F. Gould, Capt. Alex. McCloud.

Sch. Centennial, Capt. Russell D. Terry.

Sch. Georgie Willard, Capt. G. Melvin McClain.

Sch. John S. Presson, Capt. Bernard A. Williams.

Sch. James A. Garfield.

Sch. Procyon, Capt. Bert Kimball.

Sch. Rigel, Capt. Hodgdon.

Sch. Richard Lester, Capt. Nelson Fisher.

Sch. Navahoe, Capt. Martin L. Welch, and sch. Kentucky, Capt. Elroy Prior, will not start with the early fleet but will get away a little later.